FORM PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Attorney Docket No.: ABREAU-00101 Serial No.: 09/801,072 #2 See Several Shows If Necessary) TEMENT BY APPLICANT INFORMATION D Applicant: Robert Keith Filing Date: March 6, 2001 Group Art Unit: 2171 (37 CFR § 1.98(b)) U.S. PATENT DOCUMENTS Serial / Patent Number Examiner Initials Filing Date Issue Date Applicant / Patentee Class Subclass AA AB AC AD ΑE AF AG ΑH ΑI ΑJ FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Document Number Class Subclass **Publication Date** Country / Patent Office Yes No ΑK ΑL AM ΑN ΑO OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) ΑP J. Edozien, "eBusiness is Enterprise Application Integration," Arthur Anderson eBusiness Solutions, Jan. 2000, pp. 1-15. A. Goodman, "Quiver: Inktomi on Steroids?," www.traffick.com website, July 2000, pp. 1-3. AQ "Quiver: Community-Powered Search Solutions," printed from www.quiver.com website on Nov. 22, 2000, 9 pages. AR ~ R. Seeley, "Twenty Questions for Saga Software's Andre Yee," eAl Journal, Nov./Dec. 2000, pp. 54-56. AS ` "Blue Martini Customer Interactive System," printed from www.bluemartini.com website on Nov. 22, 2000, 4 pages. AT. ΑU AV ΑW ΑX ΑY ΑZ Date Considered: Examiner:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form

EXAMINER:

with next communication to applicant.

Sheet I of I FORM PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office Serial No.: 09/801,072 Attorney Docket No.: ABREAU-00101 INFORMATION DISCLOSURE SE Several Shows (8 1.98(b)) TEMENT BY APPLICANT Applicant: Robert Keith If Necessary) Filing Date: March 6, 2001 Group Art Unit: 2171 (37 CFR § 1.98(b)) U.S. PATENT DOCUMENTS Serial / Patent Number Examiner Initials Subclass Filing Date Issue Date Applicant / Patentee Class 10/03/88 364 513 4,905,163 02/27/90 Garber et al. AA 03/26/97 707 3 ΑB 5,873,080 02/16/99 Coden et al. LN 11/26/97 12/28/99 Ciccarelli 707 4 AC 6,009,422 ΑD 6,072,490 06/06/00 Bates et al. 345 347 01/08/99 ΑE AF AG ΑH ΑI ΑJ FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Document Number Class Subclass **Publication Date** Country / Patent Office Yes No ΑK AL AM AN ΑO OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) ΑP AQ AR AS ΑT

Examiner: MyryenComhuch

AU AW AX AY

Date Considered: 2/24/03

EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1 (Modified)	449	MAK U I ZUUZ 🤌	U.S. Depart	ment of Commerce Frademark Office	ce Attorney Docket No.: ABREAU-00101		Serial No.: 09/801,072			
INFO	DRMATT	N DISCLOSURE ST	TATEMENT BY AP	PLICANT	Applicant: Robert Olan Keith, Jr.					
INFORMATION DISCLOSUSE STATEMENT BY APPLICANT (37 CFR § 1.98(b))					Filing Date: March 6, 2001 Group Art Unit: 2171					
U.S. PATENT DOCUMENTS										
Examiner Initials		Serial / Patent Number	Issue Date	Applicant / Patentee		Class	Subclass	Filing Date		
LN	AA	5,089,952	02/18/92	Bozman		395	725	10/07/88		
EN	AB	5,121,493	06/09/92	Ferguson		395	600	01/19/90		
LN	AC	5,701,467	12/23/97	Freeston		395	611	07/01/94		
LN	AD	6,067,552	05/23/00	Yu		707	501	03/30/98		
LN	ΑĒ	6,226,641 B1	05/01/01	Hickson et al.		707	8	02/17/98		
	AF								· · · · · · · · · · · · · · · · · · ·	
	AG									
	AH						,			
	AĬ									
	ΑJ									
FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS										
		Document	Publication Date	Country / Patent Office		Class	Subclass	Translation		
		Number	Publication Date	Country /	ratent Office	CidSS	Subclass	Yes	No	
LN	AK	JP 02001034619A	02/09/01	JP		G06F	17/30	х		
	AL						0000			
	AM						COPY C	F PAPER	is .	
	AN									
	AO									
OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)										
	AP	Andrew M. Liao, "Self-adjusting Data Structures: Use Self-adjusting Heuristics to Improve the Performance of your Applications", Dr. Dobb's Journal, pgs. 1-9.								
	AQ	RECEIVED								
	AR	AR								
	AS									
	ΑT									
	AU				· · · · · · · · · · · · · · · · · · ·					
	AV						·			
	AW						· · · · · · · · · · · · · · · · · · · 			
	AX		<u> </u>							
	AY							· -		
	AZ		1 1-	-						
Examiner: Nymyth Combuch Date Considered: 2124103										
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.										

Sheet 1 of 1 U.S. Department of Commerce Patent and Trademark Office Serial No.: 09/801,072 FORM PTO-1449 (Modified) Attorney Docket No.: ITLV-00101 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (USED FINE STATEMENT BY APPL Applicant: Robert Olan Keith, Jr. Group Art Unit: 2171 Filing Date: March 6, 2001 (37 CFR § 1.98(b)) U.S. PATENT DOCUMENTS Serial / Patent Number Examiner Initials Filing Date Issue Date Applicant / Patentee Class Subclass 06/17/93 395 600 5,442,784 08/15/95 Powers et al. AA 06/13/97 3 6,098,066 08/01/00 Snow et al. 707 AB 06/13/97 707 AC 6,185,550 B1 02/06/01 Snow et al. 6,212,518 B1 04/03/01 Yoshida et al. 707 5 08/31/98 AD 02/23/99 707 09/18/01 Drucker et al. ΑE 6,292,796 B1 10/27/00 707 3 Danish et al. AF 6,327,588 B1 12/04/01 100 07/15/98 707 AG 6,421,675 B1 07/16/02 Ryan et al. 3 08/02/01 707 6,484,165 B1 11/19/02 Beall et al. ΑH 101 05/25/00 6,499,033 B1 12/24/02 Vagnozzi 707 ΑI ΑJ FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS Translation Document Number Subclass **Publication Date** Country / Patent Office Class Yes No ΑK AL AM ΑN ΑO OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) AP AQ ARAS ΑT ΑU

Examiner: EXAMINER:

ΑV ΑW AXAYΑZ

yrugen

0 Date Considered:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.